

Run on: MPsrch_pp protein -Tue Aug 17 15:50:57 1999; protein database search, using MasPar 85.967 time 8.8 Million Smith-Waterman 8.80 Seconds algorithm

cell updates/sec

Tabular output DOC generated

Title:
Description:
Perfect Score:
Sequence: >US-09-049-847-1 (1-15) from US09049847 104 . pep

QYIKANSKFIGITEL 15

Scoring table: **PAM** ±50 Gap ±5

Searched: 411786 seqs, 50406085 residues

Post-processing: Minimum Listing Match first 0# 45

summaries

Database:

a-pending 1:P9 2:U60 3:U7 10:U85 11:U86 12 18:U93 19:NEWP 2 J7 4:U80 5:U81 6:U82 7:U83 8:U84A 9:U84B 12:U87 13:U88 14:U89 15:U90 16:U91 17:U92 P 20:NEWU6 21:NEWU8 22:NEWU9

Statistics: Mean 19.566; Variance 56.870; scale 0.344

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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equence	Sequence 2	equence	equence	equence 4	equence 1	equence 3	equence 3	equence 6	equence 5	equence 5	equence 6	equence 3	equence 3	equence 1	equence 1	equence 1	equence i	equence 1	equence 1	equence 3	equence 3	equence 3	equence 3	
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ALIGNMENTS

RESULT US US-08-406-916B-2 XXXXXX STANDARD; PRT; 5

Sequence 'n

equence 2, Application US/08406916B GENERAL INFORMATION: Application US/08406916B CONJUGATES

8x666666666888

GENERAL INFORMATION:
APPLICANT: STEVENS,
APPLICANT: STEVENS,
APPLICANT: VACCINES AND ANTIGENIC CO.
NUMBER OF SEQUENCES: 31
CORRESPONDENCE ADDRESS:
ADDRESSE: MILLARD, SIDNEY W.
STREET: 7632 SLATE RIDGE BOULEVARD
CITY: REYNOLDSBURG
STATE: OHIO
COUNTRY: USA
ZIP: 43068
COMPUTER READABLE FORM:
MEDIUM TYPE: DISKETTE, 3.5 INCH, 1.44 MB
COMPUTER: IBM PS/2 COMPATIBLE 486 DX 33
OPERATING SYSTEM: MS DOS 6.2
SOFTWARE: WORDDERFECT FOR MS DOS 5.1
CURRENT APPLICATION NUMBER: US/08/406,916B
FILING DATE: 27 MAR 1995
PRIOR APPLICATION NUMBER: US/08/406,916B
FILING DATE: 27 MAR 1995
PRIOR APPLICATION NUMBER: US/08/406,916B
FILING DATE: 30 SEP 1992
AFTORNEY/AGENT INFORMATION:
NAME: KREMBLAS, FRANCIS T., JR.
REGISTRATION NUMBER: USF 2 056 3 3 3
TELECOMMUNICATION INFORMATION:
TELEPHONE: (614) 575 2149
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 15 amino acids
TYPE: amino acids
TYPE: amino acids
MOLECULE TYPE:

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RESULT
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Matches
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GENERAL INFORMATION:
APPLICANT: Sudhir Paul
APPLICANT: Larry J. Smith
APPLICANT: Gennady Gololobov
TITLE OF INVENTION: Methods for Identifying
TITLE OF INVENTION: Use
FILE REFERENCE: UNMC 63123
CURRENT APPLICATION NUMBER: PCT/US99/06325
CURRENT FILING DATE: 1999-03-23
EARLIER APPLICATION NUMBER: US 09/046,373
EARLIER FILING DATE: 1998-03-23
NUMBER OF SEQ ID NOS: 10
SOFTWARE: FastSEQ for Windows V---
SEQ ID NO 2
LENGTU - --
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                                                                                                                                                            Sequence
          Sequence 69, Application US, GENERAL INFORMATION:
APPLICANT: Geysen, H. Mandellicant: Rodda, Stuart APPLICANT: Rodda, Stuart TITLE OF INVENTION: T-CONUMBER OF SEQUENCES: 75
CORRESPONDENCE ADDRESS:
ADDRESSEE: Grant D. Gr
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HYPOTHETICAL:
FRAGMENT TYPE:
FEATURE:
OTHER INFORMA
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15 AA: 1725 M
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5 AA; 1725 M
                                                                                                                                                           Application US/08151889
 4560
                                                                               Geysen, H. Mario
Rodda, Stuart J.
Grant D.
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. No. 2.56e
Mismatches
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. No. 2.56e-04;
Mismatches 0;
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AEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Vers
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/161,889
FILING DATE: 02-DEC-1993
CLASSIFICATION NOTA:
APPLICATION NUMBER: US 07/984,852
FILING DATE: 02-DEC-1992
ATTORNEY/AGENT INFORMATION:
NAME: Green, Grant D.
REGISTRATION NUMBER: 31,259
REFERENCE/DOCKET NUMBER: 0222.002
TELEOMMUNICATION INFORMATION:
TELEPHONE: 510-601-2706
TELEFAX: 510-655-3542
INFORMATION FOR SEQ ID NO: 69:
SEQUENCE CHARACTERISTICS:
LENGTH: 15 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE 15 AA; 1725 MW; 1271 CN;
DE
100.0%; Score 104; DE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                US-08-716-249-4
                                                                                                                                                                                                                                                                                                                                                                                                 Sequence
                                                                                                                                                                               APPLICANT: Guichard, Gilles
APPLICANT: Muller, Sylviane
APPLICANT: Briand, Jean-Paul
APPLICANT: Regenmortel, Marc
TITLE OF INVENTION: Retropeptides, Antibodies There
TITLE OF INVENTION: Uses Thereof for Vaccination an
NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
ADDRESSEE: Spencer '
                                                                                                                                                                                                                                                                                                                                                 Sequence 4, Applicati
GENERAL INFORMATION:
 COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-D

SOFTWARE: PatentIn Release #1

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/716

FILING DATE:
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                                                                                                                                 STREET: 110
CITY: Washi
COUNTRY: US
ZIP: 20005
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Similarity 100.0%;
15; Conservative
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                                                                                                                                                              SEE: Spencer & Frank: 1100 New York Avenue, Washington, D.C.
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                        US/08/716,249
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Pred. No. 2.56e-04;
0; Mismatches 0;
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                                                                                                       LENGTH: 15
TYPE: PRT
ORGANISM: C
SEQUENCE 15
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                                                                                                                                       APPLICANT: Bay, Sylvie
APPLICANT: Cantacuzene, Daniele
APPLICANT: Leclerc, Claude
APPLICANT: Lo-man, Richard
TITLE OF INVENTION: Mutiple antigen alycomitte of invention: comprising the same a file REFERENCE: 102.166A
CURRENT APPLICATION NUMBER: US/09/049,84:
CURRENT FILING DATE: 1998-03-27
EARLIER APPLICATION NUMBER: 60/041,726
EARLIER FILING DATE: 1997-03-27
NUMBER OF SEQ ID NOS: 4
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION: 435

APPLICATION DATA:
APPLICATION NUMBER: WO PCT/FR
FILING DATE: 13-MAR-1995
ATTORNEY/AGENT INFORMATION:
NAME: Calvetti, Frederick F.
REGISTRATION NUMBER: 28,557
REFERENCE/DOCKET NUMBER: GROF
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202)414-4000
TELEFAX: (202)414-4040
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 15 amino acids
                                                                                                                                                                                                                                                                                            Sequence
                                                                                                                                                                                                                                                                                                                                                 0S-09
T 6
US-09-046-373-2
                                                                                                                                          SEQ
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TOPOLOGY: li
MOLECULE TYPE:
HYPOTHETICAL:
ANTI-SENSE: NO
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Similarity 100.0%;
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                                                                                                                                                                                                                                                                    INFORMATION
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                                                                                                        Clostridium
5 AA; 1725 M
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MW; 1271 CN;
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                                                                                                                                                                                                                                         Sequence 55, Application PC/TUS9903055
GENERAL INFORMATION:
APPLICANT: Birkett, Ashley J.
TITLE OF INVENTION: Strategically Modified He
TITLE OF INVENTION: their Derivatives
FILE REFERENCE: SYN-101 4564/69529
CURRENT APPLICATION NUMBER: PCT/US99/03055
CURRENT FILING DATE: 1999-02-11
EARLIER APPLICATION NUMBER: 60/074537
EARLIER FILING DATE: 1998-02-12
NUMBER OF SEQ ID NOS: 113
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 55
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 2, Application US/09046373
GENERAL INFORMATION:
APPLICANT: Sudhir Paul
APPLICANT: Larry J. Smith
APPLICANT: Gennady Gololobov
FITLE OF INVENTION: Methods for Identify:
FITLE OF INVENTION: Inhibitors of Cataly:
FITLE OF INVENTION: USe
FILE REFERENCE: UNMC 53123
CURRENT APPLICATION NUMBER: US/09/046,37:
CURRENT FILING DATE: 1998-03-23
NUMBER OF SEQ ID NOS: 10
SOFTWARE: FastSEQ for Windows Version 3:0
SEQ ID NO 2
LENGTH: 15
TYPE: PRT
ORGANISM: Clostridium tetani
SEQUENCE 15 AA; 1725 MW; 1271 CN;
                                                                                                       ORGANISM: Clostridium tet
PUBLICATION INFORMATION:
JOURNAL: Vaccine
VOLUME: 15
ISSUE: 4
PAGES: 377-
DATE: 1997
SEQUENCE 16 AA; 1828 MW; 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence
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ORGANISM:
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QYIKANSKFIGITEL 15
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Similarity 100.0%;
15; Conservative
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                                                                                                            1351 CN;
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Pred. No. 2.56e-04;
0; Mismatches 0;
                                                    Score 104; DB 1;
Pred. No. 2.56e-04;
0; Mismatches 0
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of Catalytic
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sequence 7, Application GENERAL INFORMATION: APPLICANT: Wang, Charitte OF INVENTION:
                                   equence
                                                                                                                                       Local
                                                                                                                                                                                              INFORMATION FOR SEQUENCE CHARA
                                                                                                                                                                                                                                FILING DATE: 06-JUL-
ATTORNEY/AGENT INFORMAT
NAME: SAXE, Bernhard
REGISTRATION NUMBER:
REFERENCE/DOCKET NUMB
TELECOMMUNICATION INFOR
                                                                                                                                              Match
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                                                                                                                 N
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COMPUTER READABLE
MEDIUM TYPE: F
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CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                   TELEPHONE:
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                                                                                                                                                                                                                                                                                                                     OPERATING SYSTEM:
SOFTWARE: Patent
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                                                                                                                               100.0%;
Similarity 100.0%;
15; Conservative
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INFORMATION:
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                                    Application
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CHARACTERISTICS:
16 amino acids
 : Wang, Chang Yi
INVENTION: SYNTHETIC
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1828 MW;
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06-JUL-1994
INFORMATION:
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Floppy disk

M PC compatible

STEM: PC-DOS/MS-DOS
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USE OF IMMUNOCONJUGATES
EFFICACY OF MULTI-STAGE
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                                     US/08328912B
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                      US/08328912B
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                                                                                                                                                            1432 CN;
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Pred,
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Mismatches
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  Query Match
Best Local S
Matches 1
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                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
STRANDEDNESS: not
TOPOLOGY: unknown
MOLECULE TYPE: pepti
SEQUENCE 17 AA; 1981 MY
                                                                                                                                                                                                                                                                                                                                                                                                                                                    FILING DATE: US 07/637,36
FILING DATE: 04-JAN-1991
ATTORNEY/AGENT INFORMATION:
NAME: Maria C.H. Lin
REGISTRATION NUMBER: 29,323
REFERENCE/DOCKET NUMBER: 1151-40
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-758-4800
TELEPHONE: 212-751-6849
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 17
TYPE: ---
Sequence 4, Application US/0848 GENERAL INFORMATION:
APPLICANT: Ladd, Anna APPLICANT: Wang, Chang Yi APPLICANT: Zamb, Timothy TITLE OF INVENTION: Immunog TITLE OF INVENTION: And A HOTITLE OF INVENTION: And A HOTITLE OF SEQUENCES: 114
                                                                                                                                                                                                                         T 10
US-08-488-320A-4
                                                                                                                                        Sequence
                                                                                                                                                                                               XXXXXX
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NUMBER OF SEQUENCES: 61
CORRESPONDENCE ADDRESS:
ADDRESSE: MARIA C.H. Lin
STREET: 345 PARK AVENUE
CITY: New York
STATE: NY
COUNTRY: USA
ZIP: 10154
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WORDFEET US/08/328,9128
FILING DATE: 25-OCT-1994
CLASSIFICATION NUMBER: US/08/328,9128
FILING DATE: 25-OCT-1994
PRIOR APPLICATION NUMBER: US 08/218,461
FILING DATE: 28-MAR-1994
PRIOR APPLICATION NUMBER: US 08/218,461
FILING DATE: 10-MAY-1993
PRIOR APPLICATION NUMBER: US 07/847,745
FILING DATE: 06-MAR-1992
PRIOR APPLICATION NUMBER: US 07/847,745
FILING DATE: 06-MAR-1992
PRIOR APPLICATION NUMBER: US 07/847,745
FILING DATE: 06-MAR-1992
PRIOR APPLICATION NUMBER: US 07/837,364
FILING DATE: 04-JAN-1991
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Similarity 100.0%;
15; Conservative
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1981 MW; 1
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                                                                                                                                                                                                                            STANDARD;
                                                                                                                US/0848B320A
   Immunogenic Peptides Which Contain LHRH And A Helper T-Cell Epitope For Treatment And Induction Of Infertility

114
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Pred. No. 2.56e-04;
0; Mismatches 0;
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Matches
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SEQUENCE 17
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REGISTRATION NUMBER: 29,323
REFERENCE/DOCKET NUMBER: 1151
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212)758-4800
TELEFAX: (212)751-6849
TELEFAX: 421792
INFORMATION FOR SEQ ID NO: 4:
                                                                                                                                                    T 11
US-08-472-701-
                                                                                                                                       XXXXXX
                                                                                                          equence
                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/488,32
FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/488,351
FILING DATE: 07-JUN-1995
APPLICATION NUMBER: 08/446,692
FILING DATE: 07-JUN-1995
APPLICATION NUMBER: 08/229,275
FILING DATE: 14-APR-1994
APPLICATION NUMBER: 08/057,166
FILING DATE: 27-APR-1993
ATTORNEY/AGENT INFORMATION:
NAME: Maria C. H. Lin
REGISTATION NUMBER: 08/057
                                                                                     GENERAL
                            APPLICANT: Griffin, Ann APPLICANT: Hickey, Will TITLE OF INVENTION: Det TITLE OF INVENTION: Typ NUMBER OF SEQUENCES: 23 CORRESPONDENCE ADDRESS: ADDRESSE: LAHIVE STREET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: U.S.A.
ZIP: 10154
COMPUTER READABLE I
MEDIUM TYPE: Flo
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ADDRESSEE: M
STREET: 345
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STREET:
CITY: E
STATE:
COUNTRY
ZIP: 01
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OPERATING SYSTEM: PC-E
SOFTWARE: WordPerfect
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 OUNTRY: USA
IP: 02109-1
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5; Conservative
                                                                                    23, Application US/08472701 INFORMATION:
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                      Boston
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              Massachusetts
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>E: Floppy disk

IBM PC compatible

SYSTEM: PC-DOS/MS-1
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Mismatches
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FILING DATE: 08-JULY-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: DeConti, Giulio A., Jr.
REGISTRATION NUMBER: 31,503
REFERENCE/DOCKET NUMBER: DCI-092DV
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617)227-7400
TELEFAX: (617)227-7400
TELEFAX: (617)227-5941
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
LENGTH: 17 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
FRAGMENT TYPE: internal
SEQUENCE 17 AA; 1969 MW; 1620 CN;
                                                                                                                                                                                                                                                                                                                                                                                                                                                               JLT 12
US-08-229-275-4
                                                                                                                                                                                                                                                                                                                                                                               Sequence 4,
TITLE OF INVENTION: Immunogenic LHRH
TITLE OF INVENTION: vaccines for tre
TITLE OF INVENTION: infertility
NUMBER OF SEQUENCES: 53
CORRESPONDENCE ADDRESS:
ADDRESSEE: M. Lisa Wilson
STREET: 25 Davids Drive
CITY: Hauppauge
STATE: NY
COUNTRY: US
ZIP: 11788
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, V
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/229,275
FILING DATE: 13-APR-1994
CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII Text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/472,701
                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
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FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: U:
                                                                                                                                                                                                                                                     APPLICANT:
TITLE OF IN
TITLE OF IN
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Similarity 100.0%;
15; Conservative
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Wang,
Zamb,
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Chang Yi
Timothy
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                                              us/08/229,275
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Pred. No. 2.56e-04;
0; Mismatches 0;
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RESULT 13
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Best Local S
Matches 1
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REGISTRATION NUMBER: 34,045
REFERENCE/DOCKET NUMBER: 2003
TELECOMMUNICATION INFORMATION:
TELEPHONE: (516)273-2828
TELEFAX: (516)273-1717
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGIH: 17 amino acids
TYPE: amino acid
TOPOLOGY: linear
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE (
                               NAME: Fabian, Gary R.
REGISTRATION NUMBER: 33,875
REFERENCE/DOCKET NUMBER: 890(
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 324-0860
TELEFAX: (415) 324-0960
INFORMATION FOR SEQ ID NO: 12:
SEQUENCE CHARACTERISTICS:
LENGTH: 17 amino acids
TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              equence
                                                                                                                                                                                                                                                                                                           APPLICANT: Kay, Cyrii
APPLICANT: Hodges, Robert
APPLICANT: Hodges, Robert
APPLICANT: Cachia, Paul
APPLICANT: Ervin, Randall
FITLE OF INVENTION: Heterodimer Por
TITLE OF INVENTION: Composition at
NUMBER OF SEQUENCES: 18
CORRESPONDENCE ADDRESS:
ADDRESSEE: Dehlinger & Associat
ADDRESSEE: Dehlinger & Associat
CTBREST: 350 Cambridge Avenue, S
                                                                                                                                                  STATE: CA
COUNTRY: USA
ZIP: 94306
ZIP: 94306
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, V
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/245,507
FILING DATE:
CLASSIFICATION: 530
ATTORNEY/AGENT INFORMATION:
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       TYPE: amino acid
STRANDEDNESS: si
TOPOLOGY: unknow
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Similarity 100.0%;
15; Conservative
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Avenue, Suite
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No. 2.56e-0
Mismatches
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LENGTH: 17
TYPE: amino acid
STRANDEDNESS: no

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Best Local
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STREET: New York
STATE: NY
COUNTRY: USA
ZIP: 10154
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WOTGPETCCT 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/718,490A
FILING DATE: 24-MAR-1995
CLASSIFICATION NUMBER: US/08/718,490A
FILING DATE: 25-OCT-1994
PRIOR APPLICATION NUMBER: US 08/218,461
FILING DATE: 28-MAR-1994
PRIOR APPLICATION NUMBER: US 08/218,461
FILING DATE: 10-MAY-1994
PRIOR APPLICATION NUMBER: US 08/060,798
FILING DATE: 10-MAY-1993
PRIOR APPLICATION NUMBER: US 07/847,745
FILING DATE: 06-MAR-1992
PRIOR APPLICATION NUMBER: US 07/637,364
FILING DATE: 04-JAN-1991
ATTORNEY/AGENT INFORMATION:
NAME: MATÍA C.H. LÍD
REGISTRATION NUMBER: 29,323
REFERENCE/DOCKET NUMBER: 1151-40610:
TELEPHONE: 212-758-4800
TELEPHONE: 212-751-6849
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 17
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GENERAL INFORMATION:
APPLICANT: United Biomedical, Inc. & WANG, (
TITLE OF INVENTION: SYNTHETIC PEPTIDE BASED
TITLE OF INVENTION: IMMUNOGENS FOR THE TREAT
NUMBER OF SEQUENCES: 62
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
INDIVIDUAL ISOLATE:
QUENCE 17 AA; 1981 MW;
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STREET: 345 Park Avenue
CITY: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       100.0%;
Similarity 100.0%;
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1667 CN;
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Pred. No. 2.56e-04;
0; Mismatches 0;
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Best Local S
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Matches 1
                                                                        NAME:
REGISTRATION NUMBER:
REFERENCE/DOCKET NUMBER:
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
TELEPHONE: (516)742-4343
TELEFAX: (516)742-4366
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 17 amino acids
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
SEQUENCE 17 AA; 1981 MW: 1619 CN;
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MOLECULE TYPE:
SEQUENCE 17 AA;
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PCT-US94-04832A-4
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APPLICANT: Ladd, Anna
APPLICANT: Wang, Chang Yi
APPLICANT: Zamb, Timothy
                                                                                                                                                                                               STREET: 400 Garden City Plaza
CITY: Garden City
STATE: NY
COUNTRY: US
ZIP: 11530
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Versi
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US94/04832A
FILING DATE: 13-APR-1994
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: Imm
TITLE OF INVENTION: Imm
TITLE OF INVENTION: and
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE:
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Similarity 100.0%;
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1981 MW; 1
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Pred. No. 2.56e-04;
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1. No. 2.56e-04;
Mismatches 0;
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Search completed: Job time : 73 secs

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